

Work Order ID 95907

95907

Page 1

January-21-13 9:48:20 AM

Item ID: D4652-1

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Air Valve, 1.16 ID Disk Type

Start Date: 1/11/13 Start Qty: 12.00

12

Cust Item ID:

Required Date: 1/30/13 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 13-01-23 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D4652

A

100

0.00

100

Purchasing

Purchasing

Memo

Issue P/O: 15938
Purchase Part Number: AV264301-2
Supplier: BIRK AEROSYSTEM CORPORATION
Certificate of conformity is required

0.00

13-01-25

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

0.00

13/3/10 (12)

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

Work Order ID 95907

95907

Page 2

January-21-13 9:48:20 AM

Item ID: D4652-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Air Valve, 1.16 ID Disk Type
Start Date: 1/11/13 Start Qty: 12.00 ***12*** Cust Item ID:
Required Date: 1/30/13 Req'd Qty: 12.00 ***12*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC6- Inspect dimensions to drawing Memo	0.00 0.00		DAS 16 2-23 13/3/15		(42)			
130 *130* Packaging Packaging	Identify as per dwg & Stock Location: ST 118 Memo	0.00 0.00				12x		SP 13-3-19.	
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00						13/3/20 DJ ME 13-3-19	

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Skid-tube <input type="checkbox"/></td> <td style="width: 33%;">Crosstube <input type="checkbox"/></td> <td style="width: 33%;">Water Jet <input type="checkbox"/></td> <td style="width: 33%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
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Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

January-21-13 9:48:19 AM

Page 1

Work Order ID: 95907

Parent Item: D4652-1

Parent Item Name: Air Valve, 1.16 ID Disk Type

Start Date: 1/11/13

Required Date: 1/30/13

Start Qty: 12.00

Required Qty: 12.00

Comments: Ipp RevA 12.05.31 new issue EC verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AV264301-2 Air Valve, 1.16 ID Disk Type		Purchased	No			110	Each	0.0000	1	12			

1/43/3/10 (12)

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

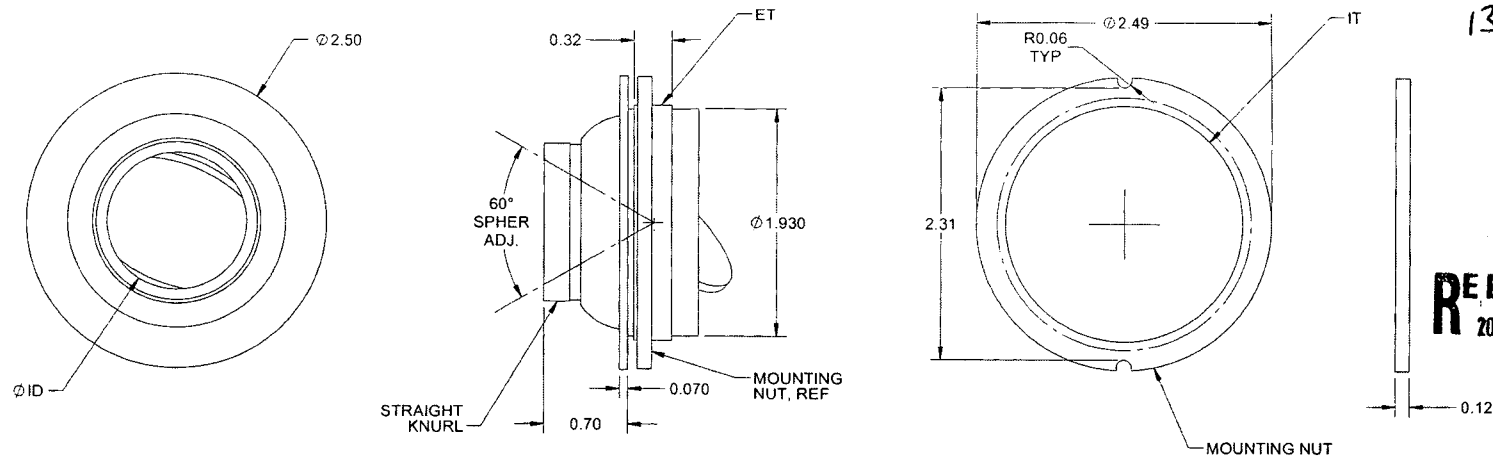
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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SPECIFICATION CONTROL DRAWING

SHOP
RET
ENGINE
UNCONTROL
SUBJECT TO A
WITHOUT
WORK
NO. 95907 ML5
13-01-23



RELEASED
2012-11-05
MD

DART PART NUMBER	DESCRIPTION	VENDOR	VENDOR PART NUMBER	MATERIAL	COLOR	INSIDE DIAMETER "ID"	MOUNTING NUT TYPE	EXTERNAL THREAD "ET"	INTERNAL THREADS "IT"	WEIGHT (lbs)
D4652-1	AIR VALVE, DISK TYPE	BIRK AEROSPACE CORPORATION	AV264301-2	PLASTIC	BLACK	1.16	ALUMINUM	2.00-24 UNS-2A	2.00-24 UNS-2B	0.10

D4652-X AIR VALVE WITH MOUNTING NUT

NOTES:

- 1) MATERIAL: PER TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: PER TABLE

A	NEW ISSUE	RF	12.07.25
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	RF	D4652	SHEET 1 OF 1
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	AIR VALVE	NTS
DATE	12.07.25	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO18938**

Purchase Order Date 1/25/2013

PO Print Date 1/25/2013

Page Number 1 of 1

Order From :

VU-BIR001

BIRK AEROSYSTEMS CORPORATION
14321 COMMERCIAL DRIVE
GARDEN GROVE, CALIFORNIA 92843

Contact Name

Vendor Phone

714-554-9782

Vendor Fax

714-554-3659

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	IS5083-3	No Smoking & Fasten Belt Symbols	3 9:27:00 AM Yes	4.00 Each	Yours ppd	\$121.1800	\$484.72
		Special Inst:	AS PER DWG: D4645 REV: A B95949				
2	PC7041-1	Plenum Cap Assembly	3 9:27:00 AM Yes	12.00 Each	Yours ppd	\$6.9800	\$83.76
		Special Inst:	AS PER DWG: D4646 REV: A B95779				
3	AV264301-2	Air Valve, 1.16 ID Disk Type	3 9:27:00 AM Yes	12.00 Each	Yours ppd	\$40.7000	\$488.40
		Special Inst:	AS PER DWG: D4652 REV: A B95907				

PO Total:

\$1,056.88

Change Nbr:

1

Change Date: 1/25/2013

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required - YES NO

BAC**BIRK AEROSYSTEMS CORPORATION**

14321 Commerce Drive

Garden Grove, California 92843

Telephone: (714) 554-9782 Telefax: (714) 554-3659

DATE: 03/12/13

CUSTOMER PO: PO18938

SHIPPER NO.: DAR130312

CERTIFICATE OF CONFORMITY / PACKING LIST

SHIP TO: **DART AEROSPACE LTD**
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PO ITEM	PRODUCT NO.	DESCRIPTION	QUANTITY		LOT CODE	LOT QTY	SERIAL NO.
			ORDERED	SHIPPED			
3	AV264301-2	AIR VALVE 1.15 ID DISC TYPE (REV. C)	12	12	1303254 MFG: 1311	12	-
							-
		VALUE FOR CUSTOMS: \$488.40 USD Country of Manufacture: United States					

CLAIMS FOR SHORTAGES OR MATERIAL DISCREPANCY MUST BE MADE WITHIN 15 DAYS AFTER DATE SHIPPED.

CERTIFICATE OF CONFORMANCE: THIS IS TO CERTIFY THAT THE PARTS FURNISHED ON THIS ORDER HAVE BEEN FUNCTIONALLY TESTED IN ACCORDANCE WITH STANDARD PROCEDURES DEFINED BY BAC. MATERIAL AND/OR PARTS FURNISHED IN THIS ORDER HAVE BEEN MANUFACTURED IN ACCORDANCE WITH ALL APPLICABLE INSTRUCTIONS AND SPECIFICATIONS. PHYSICAL AND CHEMICAL DATA WHICH PERTAINS TO THIS ORDER ARE AVAILABLE FOR INSPECTION.

QTY VERF _____

FEDEX COLLECT**3#**
J. PICKENS**QUALITY ASSURANCE MANAGER**

8/3/15

BAC**BIRK AEROSYSTEMS CORPORATION**14321 COMMERCE DRIVE
GARDEN GROVE, CA 92843

Telephone: (714) 554-9782 Telefax: (714) 554-3659

INSPECTION REPORTPAGE 1 OF 1

PART NO. AV264301-2		REV. C		PART NAME Air Valve				S/N		
VENDORS NAME BIRK AEROSYSTEMS CORP				P.O.W.O./TRAY AV264301-2A130129 PO18938			OPER. NO. -		PACKAGING SLIP NO. -	
LOT SIZE 12	FAI -	FINAL X	OTHER -	SAMPLE 3	ACCEPT 12	REJECT 0	INSPECTOR M.CARMONA		DATE WRITTEN 03/12/13	

☐ SOURCE
 ☐ RECEIVING
 ☐ INSPECTION AREA IN PROCESS
 ☐ OTHER

ITEM NO.	DRAWING/SPECIFICATION REQUIREMENT	ACTUALS			B.P. ZONE	ACCEPT	
						YES	NO
1	Ø2.50	2.496	2.492	2.489	3C	X	
2	Ø1.16	1.157	1.158	1.158	3B	X	
3	.37	.361	.364	.368	2C	X	
4	.70±.05	.678	.716	.680	2B	X	
5	.060	.066	.072	.071	2B	X	
6	.63	.635	.638	.639	2B	X	
7	2.00-24 UNS-2A	PASS	PASS	PASS	2B	X	
8	Ø1.935	1.933	1.930	1.934	2B	X	
9	.12	.127	.126	.130	2C	X	
10	Ø2.49	2.481	2.481	2.482	1C	X	
11	2.31	2.300	2.301	2.301	1B	X	
12	2X.125	.129	.130	.127	1B	X	
13	2.000-24 UNS -2B	PASS	PASS	PASS	1C	X	
14	ROTATE BALL IN FLANGE TO VERIFY SMOOTH OPERATION, SAMPLE 100%	PASS	PASS	PASS	ATP 2	X	
15	ROTATE THE NOZZLE MAKING THE DISC ASSEMBLY TO OPEN / CLOSE A MINIMUM OF 2 TIMES. VERIFY SMOOTH OPERATION AND NO DISC STICKING, SAMPLE 100%	PASS	PASS	PASS	ATP 3	X	
16	VISUALLY INSPECT FINISH AND WORKMANSHIP, SAMPLE 100%	PASS	PASS	PASS	ATP 4	X	
17	FOR ASSEMBLIES WITH THREADED FLANGES, FIT CHECK EACH UNIT WITH A MOUNTING NUT.	PASS	PASS	PASS	ATP 5	X	
18	LEAK TEST PER DRAWING REQUIREMENT	.097 @ 3.10	.097 @ 3.06	.097 @ 3.08	GN	X	
19	VERIFY WEIGHT PER DRAWING REQUIREMENT.	42.8g	43.0g	42.9g	GN	x	
20	Air flow	15.	17.	16.	GN	x	

INSPECTION EQUIPMENT USED: mn-2, fm-3, fm-1, dc-6, gram scale and hg-2**REMARKS: accepted**